

Abstract

A method capable of decreasing the amount of NO_x generated by the combustion of a gas generating agent for an air bag.

A method for reducing NO_x generated by the combustion of a gas generating agent of an air bag by a reducing material placed inside an inflator and decreasing its amount. NH₂ radical, or the like, is generated by the decomposition of the reducing material. The radical is allowed to react with NO_x and a part of NO_x is changed to the N₂ gas. Thus, the amount of NO_x is decreased.